

JAN. 29. 2002

CAPE 11AM

JOHN TOWNSEND & TOWNSEND

NO. 938

P. 5/11
Page 1 of 1

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
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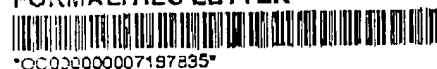
APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/995,397	11/26/2001	David N. Fernandes	020174-004210US

CONFIRMATION NO. 1799

20350

TOWNSEND AND TOWNSEND AND CREW, LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO, CA 94111-3834

FORMALITIES LETTER



0000000007197835

Date Mailed: 12/14/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been recorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

A copy of this notice MUST be returned with the reply.

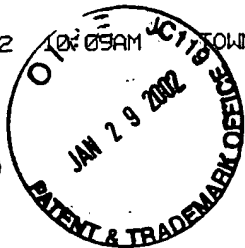
Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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JAN 29 2002
Group 3700



TOWNSEND & TOWNSEND

NO. 938

P. 1/11

Sector 4
3200
(3)

Attorney Docket No.: 020174-004210US

PTO FAX NO.: 1-703-872-9301

ATTENTION: Office of Initial Patent Examination

Art Unit 3735

OFFICIAL COMMUNICATION
RESPONSE TO NOTICE TO FILE MISSING PARTS OF
NONPROVISIONAL APPLICATION
FOR ENTRY IN APPLICATION NO. 09/995,397
FILED NOVEMBER 26, 2001

RECEIVED

FEB 22 2002

Technology Center 2100

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that the following documents in re Application of David N. Fernandes et al., Application No. 09/995,397, filed November 26, 2001 for MICROFABRICATED FLUIDIC CIRCUIT ELEMENTS AND APPLICATIONS is being facsimile transmitted to the Patent and Trademark Office on the date shown below. All original, executed documents are retained in our files and will be submitted for review upon request by the Examiner.

RECEIVED
FEB 25 2002
TECHNOLOGY CENTER 2100

Documents Attached

1. Transmittal Form (1 page)
2. Fee Transmittal (1 page submitted in duplicate, for 2 pages total)
3. Copy of Notice to File Missing Parts of Nonprovisional Application (1 page)
4. Executed Declaration (2 pages)
5. Supplemental Application Data Sheet (4 pages)

Number of pages being transmitted, including this page: 11

Dated: January 29, 2002

DJ Bogorodsky

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, CA 94111-3834
Telephone: 650-326-2400 Fax: 650-326-2422

PA 3198219 v1

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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0851-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

11

Application Number

09/995,397

Filing Date

November 28, 2001

First Named Inventor

Fernandes, David N.

Group Art Unit

3753

Examiner Name

Unassigned

Attorney Docket Number

020174-004210US

ENCLOSURES (check all that apply)

☒ Fee Transmittal Form (1 page)☐ Fee Attached☐ Amendment / Response☐ After Final☒ Executed declaration (2 pages)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Response to Missing Parts/
Incomplete Application☒ Copy of Notice to File Missing
Parts of NonProvisional
Application (1 page)☐ Assignment Papers
(for an Application)☐ Drawing(s)☐ Licensing-related Papers☐ Petition Reopening Slip (PTO/SB/69)
and Accompanying Petition☐ Petition to Convert to a
Provisional Application☐ Power of Attorney, Revocation
Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Rebrand☐ CD, Number of CD(s)☐ After Allowance Communication to
Group☐ Appeal Communication to Board of
Appeals and Interferences☐ Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s)
(please identify below):Facsimile coversheet (1 page)
Supplemental ADS (4 pages)

Remarks

The Commissioner is authorized to charge any additional fees to
Deposit Account 20-1430.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm
and
Individual nameTownsend and Townsend and Crew LLP
Steven Cahill

Reg. No. 44,578

Signature

Date

January 29, 2002

CERTIFICATE OF FACSIMILE COVERSHEET

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, Fax No. (703) 872-9301 on January 29, 2002

Typed or printed name

DJ Bogorodsky

Signature

Date

January 29, 2002

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**FEE TRANSMITTAL
for FY 2001**

Patent fees are subject to annual revision.

Complete if Known

Application Number	08/995,397
Filing Date	November 26, 2001
First Named Inventor	Fernandes, David N.
Examiner Name	Unassigned
Group Art Unit	3753
Attorney Docket No.	020174-004210US

TOTAL AMOUNT OF PAYMENT (\$) 130

METHOD OF PAYMENT

1. ☒

The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit
Account
Number

20-1430

Deposit
Account
Name

Townsend and Townsend and Crew LLP

- ☒ Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17
- ☐ Applicant claims small entity status.
See 37 CFR 1.27

2. ☐ Payment Enclosed:

- ☐ Check ☐ Credit card ☐ Money
Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	208	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1)

(\$)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20**	X	
Multiple Dependent Claims	-3**	X	

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
103	18	203	9	Claims in excess of 20	
102	84	202	42	Independent claims in excess of 3	
104	280	204	140	Multiple dependent claims, if not paid	
109	84	209	42	** Reissue independent claims over original patent	
110	18	210	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2)

(\$)

**For number previously paid, if greater. For Reissues, 60% of 2001

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	120	205	65	Surcharge - late filing fee or oath	130
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
126	1,980	226	990	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	200	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	400	243	200	Design issue fee	
144	220	244	110	Plant issue fee	
122	130	122	120	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	150	126	150	Submission of Information Disclosure Sheet	
561	40	561	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
168	900	168	900	Request for expedited examination of a design application	

Other fee (specify)

The Commissioner is authorized to charge any additional fees to the above noted Deposit Account.

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$130)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Steven Cahill	Registration No. (Attorney/Agent)	44,578	Telephone	650-326-2400
Signature	<i>Steven Cahill</i>	Date	January 28, 2002		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2036.

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